## CONTROL

Retain More Nitrogen

## CONTAINS



Shake Well Before Using

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NET CONTENTS

2.5 GAL



**GENERAL INFORMATION:** CoNtrol HL is an NBPT-based Nitrogen stabilizer designed to reduce ammonia volatilization by inhibiting urease activity. By slowing the breakdown of urea-based fertilizers, CoNtrol HL helps retain more Nitrogen in the soil for plant uptake. It is recommended for surface applications of urea and urea-containing fertilizers, including pre-plant, pre-emergence, side-dress, top-dress, and other post-planting applications. By delaying urea hydrolysis, CoNtrol HL minimizes Nitrogen loss, maximizing fertilizer efficiency and crop performance.

MIXING INSTRUCTIONS: Liquid Nitrogen (UAN): Fill the blend unit half full of UAN and add CoNtrol HL at the appropriate rate for the entire load and mix. Add the remaining UAN solution and mix thoroughly before adding any other materials. A jar test is recommended to evaluate the compatibility of CoNtrol HL with multiple product mixtures. Dry Urea: Accurately weigh all materials in the blend formula. Add urea to the blender. CoNtrol HL should be blended with urea before introducing any other fertilizer components. Allow enough mixing time so that it produces a uniformly blended product.

**STORAGE OF THE BLENDED PRODUCT: Liquid Nitrogen (UAN):** The half-life of CoNtrol HL in UAN solutions depends upon the components used and storage conditions. It is estimated that acceptable performance could be expected for up to ten weeks when stored at 77°F. **Dry Urea:** Treated urea can be stored for up to six weeks without significant degradation, but it is recommended that treated fertilizer be used as soon as possible.

**USE RATE:** Liquid Nitrogen (UAN): 1 qt/ton. Dry Urea: 2 qt/ton. General rate recommendations are based on average conditions. Rates may be adjusted higher as needed based on field conditions, including the following: 1. Soil pH values higher than 7.0 pose a risk for higher potential volatility. 2. A residue of more than 30% presents higher levels of urease, and higher volatility can be expected.







**DANGER:** Harmful if swallowed. Causes skin irritation. Causes serious eye damage. Suspected of damaging fertility or the unborn child. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash hands, forearms, and face thoroughly after handling. Do not eat, drink, or smoke when using this product. For specific treatments, see additional precautions. **Personal Protective Equipment:** Wear protective gloves, protective clothing, eye protection and face protection.

**PRECAUTIONARY STATEMENTS:** First Aid: If swallowed: Call a doctor or poison control center immediately if ingested. If on skin: Take off contaminated clothing and wash skin with plenty of water. Wash clothing before reuse. If skin irritation occurs, seek medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present, and easy to do, continue rinsing. Immediately call a doctor/Poison Control Center if eye contact has occurred.

**STORAGE AND DISPOSAL:** Do not contaminate water, food, or feed by storage and disposal. Store in a cool, dry, locked area out of the reach of children. Protect from excessive heat or cold. Triple-rinse and dispose of container in accordance with local, state, and federal regulations.

CONDITIONS OF SALE: Seller warrants that the product contains the ingredients in the amounts stated on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and other conditions, mixtures with chemicals not specifically recommended on this label or any accompanying written recommendation are beyond the control of Seller. Buyer assumes all risks of use, storage, and handling of this material not in strict accordance with directions given herewith. In no case is Seller liable for consequential, special, or indirect damages resulting from the use or handling of this product. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at Seller's option, as full discharge of Seller's liability. No one is authorized to make any other warranty, guarantee, or directions concerning this product, and no such warranties, guarantees, or directions shall be valid or binding upon Seller.

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**FREEZING TEMPERATURE:** 32°Fahrenheit (protect from freezing)

**WEIGHT PER GALLON: 9.6 Pounds**